

PHILIPS

Lighting



Electronic parallel ignitor for HID lamp circuits

SI 51 Plus

HID ignitors for parallel systems

Product data

General information

Application Code 51 Plus

Operating and electrical

Input Voltage 220 to 240 V

Input Frequency 50 to 60 Hz

Igniton Type Parallel

Ignition Voltage (Max) 0.75 kV

Ignition Voltage (Min) 0.58 kV

Response Voltage 190 V

Mains Voltage Performance (AC) -8% - +6%

Mains Voltage Safety (AC) -10% - +10%

Power Losses (Nom) 0.5 W

Wiring

Ballast Contact Wire Cross Section 0.50-2.50 mm²

Connector Type Screw

Temperature

T-Ambient (Max) 75 °C

T-Ambient (Min) -20 °C

T-Case Maximum (Max) 80 °C

Mechanical and housing

Housing Akulon S223

Approval and application

Approval Marks CE marking ENEC certificate

Product data

Full product code 697013372887100

Order product name SI 51 Plus

EAN/UPC - Product 6970133728871

Order code 913710011113

Numerator - Quantity Per Pack 1

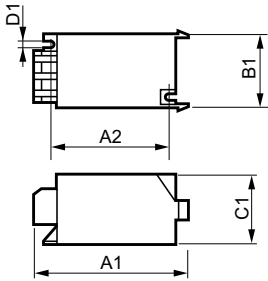
Numerator - Packs per outer box 48

Material Nr. (12NC) 913710011113

Copy Net Weight (Piece) 0.049 kg

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Dimensional drawing



| Product | C1 | A1 | A2 | B1 | D1 |
|------------|---------|---------|---------|---------|--------|
| SI 51 Plus | 38.5 mm | 85.5 mm | 65.0 mm | 41.5 mm | 4.3 mm |

SI 51 Plus

